

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled "**Line Powered Loop Extender with Communications, Control, and Diagnostics,**" the specification of which (check one):

is attached hereto.

was filed on _____

as U.S. Application No. _____

or PCT International Application No. _____

and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International application, having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)Priority Claimed

<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year filed)</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year filed)</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

60/267,241
(Application Number)

February 6, 2001
(Filing Date)

(Application Number)

(Filing Date)

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application Number)

(Filing Date)

(Status -- patented, pending, abandoned)

(Application Number)

(Filing Date)

(Status -- patented, pending, abandoned)

POWER OF ATTORNEY: I hereby appoint the attorney(s) and/or agent(s) associated with the customer number 22830 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

SEND ALL CORRESPONDENCE TO:

Wendi R. Schepler
CARR & FERRELL LLP
2225 East Bayshore Road, Suite 200
Palo Alto, CA 94303
TEL: (650) 812-3400
FAX: (650) 812-3444

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of inventor: Andrew L. Norrell

Inventor's signature Andrew L. Norrell Dated: 2/5/02

Residence 13220 Woodstock Drive, Nevada City, CA 95959

Post Office Address same Citizenship USA

Full name of inventor: James T. Schley-May

Inventor's signature JTSM Dated: 2/1/02

Residence 11966 Banner Ct., Nevada City, CA 95959

Post Office Address same Citizenship USA